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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known		
Application Number	10/542433	
Filing Date		
First Named Inventor	Aaron Reel Bouillet	
Art Unit		
Examiner Name		
Attorney Docket Number	PU030032	

	U.S. PATENT DOCUMENTS						
Examiner tnitiats *	Cite No.1	Document Number Number - Kind Code² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
n	AA	US-5943369	8/24/99	Knutson et al	rigules Appeal		
	AB	US- 3943346	3/9/76	Urkowitz et al.			
	AC	US- 2002/0154620	10/24/02	Azenkot et al.			
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	FOREIGN PATENT DOCUMENTS						
Examiner Cite		Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant		
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	Τ6	
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Examiner Signature	Date Considered	

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO				€omplete-if Known		
	INIEO	DRAATI	ON DIC	OL OCUPE	Application Number	40/242422
	INFORMATION DISCLOSURE				Filing Date	
STATEMENT BY APPLICANT				PPLICANT	First Named Inventor	Aaron Reel Bouillet
					Art Unit	
(Use as many sheets as necessary)			necessary)	Examiner Name		
て	Sheet	2	of	2	Attorney Docket Number	PU030032

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
		COPY OF SEARCH REPORT DATED AUGUST 30, 2004	
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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/01581

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : G06F 11/30; H04L 9/00, 9/32 US CL : 713/200							
According to International Patent Classification (IPC) or to both national classification and IPC							
B. FIELI	DS SEARCHED						
Minimum do U.S.: 7	cumentation searched (classification system followed b 13/200	y classification symbols)					
Documentation	on searched other than minimum documentation to the	extent that such documents are included i	in the fields searched				
Electronic da	ta base consulted during the international search (name	e of data base and, where practicable, sea	rch terms used)				
	UMENTS CONSIDERED TO BE RELEVANT						
Category *	Citation of document, with indication, where a		Relevant to claim No.				
,X Y	US 5,943,369 (Knutson et al) 24 August 1999 (24.08 2 lines 11-14; column 10 line 58-62; column 4 line 6		1-3, 6-11, 14-15 and 18-20				
			4-5, 12-13, 16-17				
Y	US 3,943,346 (Urkowitz et al) 9 March 1976 (09.03 line 26-28	.1976), column 8 line 53-67; column 2	4, 12 and 16				
Y	US 2002/0154620 (Azenkot et.al) 24 October 2002 (24.10.2002), paragraph [0375]	5, 13 and 17				
	documents are listed in the continuation of Box C.	See patent family annex.					
"A" document	pecial categories of cited documents: I defining the general state of the art which is not considered to be alar relevance	"T" later document published after the interest and not in conflict with the appli- principle or theory underlying the inv	cation but cited to understand the				
"E" earlier ap	plication or patent published on or after the international filing date	"X" document of particular relevance; the considered novel or cannot be considered to the document is taken along					
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) when the document is taken alone document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination cannot be combined with one or more other such documents, such combination cannot be combined with one or more other such documents.							
"O" document referring to an oral disclosure, use, exhibition or other means being obvious to a person skilled in the art							
"P" document published prior to the international filing date but later than the "&" document member of the same patent family priority date claimed							
Date of the actual completion of the international search Date of mailing of the international search report 13 SEP 2004							
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l .	ailing address of the ISA/US	Authorized officer					
I .	il Stop PCT, Attn: ISA/US nmissioner for Patents	Ayaz R Sheikh					
P.O Ale	P.O. Box 1450 Alexandria, Virginia 22313-1450 Telephone No. 503-305-0900						
L	Facsimile No. (703) 305-3230 Form PCT/ISA/210 (second sheet) (January 2004)						